

Fresh Apples:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during July 1999. The denominator represents the total number of FEU shipped, by all carriers, throughout the 1999 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, July 1999.

Market Share-July:

Each carrier's current market share is based on the number of containers shipped during July 1999. Source: PIERS, July 1999.

Market Share-CY 1999:

Each carrier's market share is based on the total number of containers shipped throughout the 1999 calendar year. Source: PIERS, 1999.

Transit Time:

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates:

Ocean rates are applicable for October 15, 1999. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

Container Rate:

Container rates for Fresh Apples are quoted on full, 40-foot refrigerated containers unless otherwise noted.

Definitions

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

CY-CY = Container Yard to Container Yard

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

Issue Date: October 15, 1999

Page 1 of 8

Seattle/Tacoma Ports To Bangkok, Thailand

Fresh Apples

Monthly Market Share For: July 1999

Month\Year: 47\296

Surcharges:

		Market Share CY	Transit Time	Ocean Rate									
Carrier	Market Share				BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk	43%	12%	24 Days	\$2,500 ¹	\$40¹								\$2,540
Hyundai	30%	22%	25 Days	\$2,800 ¹	\$40 ¹								\$2,840
NYK Line	13%	10%	23 Days	\$2,8001	\$20 ¹								\$2,820
Sea-Land	9%	12%	25 Days ³	\$2,400 ¹	\$40 ¹								\$2,440
OOCL	6%	3%		\$2,8001	\$40 ¹								\$2,840
Mitsui OSK	0%	27%	26 Days	\$2,8401	\$40 ¹								\$2,880
APL	0%	7%		\$2,400 ¹	\$40 ¹								\$2,440
Hanjin	0%	3%	22 Days	\$2,8001	\$40 ¹								\$2,840
Evergreen	0%	3%		\$2,100 ¹	\$40 ¹								\$2,140

¹ Rate is per container

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Hong Kong

Fresh Apples

Monthly Market Share For: July 1999

Month\Year: 108\1,111

Month\Year: $108\1,111$													
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
COSCO	68%	77%	16 Days	\$2,160 ¹	\$40 ¹								\$2,200
Hyundai	23%	5%	14 Days	\$2,600 ¹	\$40 ¹								\$2,640
Sea-Land	6%	12%	15 Days	\$2,160 ¹	\$40 ¹								\$2,200
Mitsui OSK	4%	2%	14 Days ³	\$2,600 ¹	\$40 ¹								\$2,640
APL	0%	5%	13 Days	\$2,160 ¹	\$40 ¹								\$2,200
Yang Ming	0%	3%	16 Days										

¹ Rate is per container

Issue Date: October 15, 1999

Page 3 of 8

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Jakarta, Indonesia

Fresh Apples

\$34

\$2,840

\$3,016

Monthly Market Share For: July 1999

30 Days

\$2,8001

\$2.84

Month\Year: 92\586 Surcharges: Market Market **Transit BAF** Carrier Share Share CY **Time** Ocean Rate CY**CAF THC** CFS Rec ARB Cotton R. Size **ContainerRate** \$2,5001 \$2,540 Maersk 34% 38% \$40¹ \$2,4001 \$2,440 Sea-Land 30% 24% \$40¹ APL 26 Days \$2,4001 \$40¹ \$2,840 14% 13% Mitsui OSK \$2,8001 \$40¹ \$2,840 9% 5% 26 Days Hyundai 27 Days \$2,8001 \$2,840 5% 4% \$40¹ OOCL 34 Days³ \$2,840 \$2,8001 5% 2% \$40¹ \$40¹ Hanjin 1% 3% 27 Days \$2,8001 \$2,840 Hapag-Lloyd 30 Days 1% 3%

\$40¹

\$1

P&O Nedlloyd

Cho Yang

0%

0%

4%

3%

¹ Rate is per container

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Keelung, Taiwan

Fresh Apples

Monthly Market Share For: July 1999

Month\Year: 99\2,170

141011111 1 Car. 33 (2, 17 0		Market Share CY	Transit Time	Ocean Rate									
Carrier	Market Share				BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Sea-Land	24%	13%	15 Days	\$2,160 ¹	\$40¹		5%						\$2,308
Evergreen	22%	32%	14 Days ³	\$1,900 ¹	\$40 ¹								\$1,940
Maersk	22%	8%	15 Days ³	\$2,250 ¹	\$40 ¹		5%						\$2,402
OOCL	9%	5%	17 Days	\$2,500 ¹	\$40 ¹		5%						\$2,665
Hanjin	6%	2%	20 Days	\$2,160 ¹	\$40 ¹		5%						\$2,380
Mitsui OSK	5%	5%	17 Days	\$2,500 ¹	\$40 ¹		5%						\$2,665
NYK Line	4%	4%	20 Days	\$2,500 ¹	\$20 ¹		4%						\$2,620
Hapag-Lloyd	3%	3%	18 Days										
Hyundai	3%	1%	17 Days	\$2,500 ¹	\$40 ¹		5%						\$2,665
APL	1%	17%	15 Days	\$2,160 ¹	\$40 ¹		5%						\$2,308
Cho Yang	0%	6%	20 Days	\$1.83	\$1		4%	\$34					\$2,228

¹ Rate is per container

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Manila, Philippines

Fresh Apples

Monthly Market Share For: July 1999

Month\Year: 34\563

Month\Year: 34\563	Surcharges:												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk	47%	40%	21 Days ³	\$2,500 ¹	\$40 ¹								\$2,540
OOCL	24%	7%	21 Days	\$2,800 ¹	\$40 ¹								\$2,840
APL	21%	25%	20 Days	\$2,4001	\$40 ¹								\$2,440
Sea-Land	9%	9%	23 Days	\$2,400 ¹	\$40 ¹								\$2,440
NYK Line	0%	4%		\$2,8001	\$20 ¹								\$2,820

¹ Rate is per container

Issue Date: October 15, 1999

Page 6 of 8

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To PT Kelang, Malaysia

Fresh Apples

Monthly Market Share For: July 1999

Month\Year: 19\162

Month\Year: 19\162	Surcharges:												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk	41%	32%	22 Days ³	\$2,500 ¹	\$40 ¹								\$2,540
APL	23%	25%	23 Days	\$2,400 ¹	\$40 ¹								\$2,440
Sea-Land	21%	17%		\$2,4001	\$40 ¹								\$2,440
P&O Nedlloyd	10%	4%	28 Days	\$2,800 ¹	\$10 ¹								\$2,840
Hyundai	5%	2%	23 Days	\$2,8001	\$40 ¹								\$2,840
COSCO	0%	13%		\$2,4001	\$40 ¹								\$2,440

¹ Rate is per container

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma/Portland Ports To Singapore

Fresh Apples

Monthly Market Share For: July 1999

Month\Year: 55\263

,													
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Sea-Land	53%	18%	21 Days ³	\$2,2001	\$40 ¹		9%						\$2,438
Maersk	38%	28%	21 Days ³	\$2,300 ¹	\$40 ¹		9%						\$2,547
Hyundai	7%	4%	21 Days	\$2,545 ¹	\$40 ¹		9%						\$2,814
OOCL	2%	1%	25 Days	\$2,545 ¹	\$40 ¹		9%						\$2,814
APL	0%	23%	20 Days	\$2,200 ¹	\$40 ¹		9%						\$2,438
P&O Nedlloyd	0%	14%	25 Days	\$2,5451	\$40 ¹		9%						\$2,814
Cho Yang	0%	7%	22 Days	\$2.93	\$1		8%	\$34					\$3,288

¹ Rate is per container

³ Transit time is based on departure from Tacoma, WA.